atent attorneys July 27, 2007

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Sir:

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 27, 2007.

Oksana Buynitzky

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Patent Application Serial No. 10/500,585 for

GENE FUNCTION INFERRING USING

GENE EXPRESSION DATA

Our Ref. No. 1392/10/12 PCT/US

Please find enclosed the following:

- 1. Response to Restriction Requirement (3 pages); and
- 2. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark filing stamp thereon.

Please contact our offices if there are any questions.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

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AAT/omb **Enclosures**

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Øksana Buynitz Date of Signature

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chen et al.

Group Art Unit: Not Assigned

Serial No.: 10/500,585

Examiner: Smith, Carolyn L.

Filed: June 30, 2007

Docket No.: 1392/10/12 PCT/US

Confirmation No.: 5246

For: GENE FUNCTION INFERRING USING GENE EXPRESSION DATA

RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is responsive to the Restriction/Election Requirement dated June 27, 2007, having a 1-month term for Response that will expire on July 27, 2007. Favorable consideration is respectfully requested in view of the following Election and Remarks.

RESTRICTION PRESENTED

The claims have been restricted into the following groups of species:

Specie A: a parameter that is ecotype